

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 3:42 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 023 Const Calendar Day: 189 Date: 16-Mar-2010 Tuesday

Inspector Name: Daouk, Sami Title:

Inspection Type: Continuous

Shift Hours: 07:00 am 05:30 pm Break: 00:30 Over Time: 02:00

Federal ID:

Location:

Reviewer: Wilcox, Jason Approved Date: 08-Apr-10 Status: Approved

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature 7 AM

12 PM

4PM

Precipitation

Condition Rain

Working Day ☐ If no, explain:**Diary:**

Dispute

OBG Bolting & Welding

ABF crews came to the site at 6:50 AM. Crews had to work on 1 E - 2 E welding the North wing
Crews started at 7:00 AM.

Jeremy , & Rory had to work on the North wing . Crews had to weld the lower plates between
1 E - 2 E . They had to grind & prepare the edge of the plates for the weld

Rory had to weld 0.3 meter long between the North wall & N 1 to lock the bottom plates . He had to
clean , grind , calibrate the welding machine , & heat the welding area . He started to weld at 10:15 AM.
He was done at 11:30 AM.

In addition to that , crews had to place stiffener plates on N 9 in order to remove the stiffener
plates from N 6 to have longer weld later , set the base plates & track for the Bug - O welding machine
between the N9 & N 18 . Crews started at 7:10 AM. They were done at 11:45 AM.

Rory started the 1st pass on the 3.3 meters long weld at 11:50 PM. At 2:30 PM 3 passes were
completed , at 4:30 PM. 6 passes were completed . Crews were done welding at 5:15 PM. They had to
wrap up their tools & equipment . Crews left at 5:25 PM. It took total of 7 passes to complete the weld .

Crews had to grind & clean the previous weld after every pass , & get the QA , QC approval
before starting the next pass .

Jinquan had to work on the South side wall . He had to remove the remaining temporary adjustment
brackets . He had to cut the welds & grind the side plate .

In addition to that , he had to remove the remaining wedges between the back bar & the U ribs on
the South wing . He started at 7:15 AM. He was done at 12:00 PM.

Bernie , Rick & Dan were on the site with the welders .

Darryl , Jose & Walter came to the site at 4:00 PM. Crews had to work on the South wing lower
stiffener plates . They had to remove the remaining temporary bolts & pins , sort the plates , & prepare to
be installed tomorrow .

In addition to that , crews had to work on N 24 . They tried to install the plates . Crews had hard
time aligning the holes . They had to drive pins to align the plates & install the bolts . Crews were done at
5:10 PM. They left at 5:15 PM.

Dan , Lloyd , & Kenneth had to work on the 1 E - 2 E lower back bar . Crews had to mount on the
bottom of the plates the plasma cutter track to cut the middle back bar . Crews started at 1:30 PM. They
were done at 3:30 PM.

On U rib 21 North side plate between 3 E - 4 E . ABF engineer Chirs had to change 20 bolts ,



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snug , tension , & torque them . Jason & I had to test the torque for these bolts . All bolts passed the test .

04-0120F4 Bid Item: 056 E-L02-OBG.056 E Line Lift 02 OBG Erect structural steel

AMERICAN BRIDGE/FLUOR, A JV

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
Ironworker	JNM	WALTER HERNANDEZ	0.00	1.50	0.00	1.50		<input type="checkbox"/>
Ironworker	JNM	JOSE AMAYA-MESA	0.00	1.50	0.00	1.50		<input type="checkbox"/>
Ironworker	FOR	DARRYL WEBB	0.00	1.50	0.00	1.50		<input type="checkbox"/>
Ironworker		LLOYD GLOVER	2.00	0.00	0.00	2.00		<input type="checkbox"/>
Ironworker		KENNETH CHAPTELL	2.00	0.00	0.00	2.00		<input type="checkbox"/>
Ironworker	GEN	DANIEL IERACI	2.00	0.00	0.00	2.00		<input type="checkbox"/>
Ironworker	JNM	JINQUANG HA	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	FOR	RORY HOGAN	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	APP	JEREMY DOLMAN	8.00	2.00	0.00	10.00		<input type="checkbox"/>

Equipment

Equipment ID	Description	RT Hrs	OT Hrs	ST Hrs	IT Hrs	Rental Company	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
*E0010562	WELDING EQUIPMENT						No	<input type="checkbox"/>
		0.00	0.00	0.00	0.00			
002084	WELDING MACHINE, MILLER 250 AMP						No	<input type="checkbox"/>
		0.00	0.00	0.00	0.00			
002083	WELDING MACHINE, MILLER 250 AMP						No	<input type="checkbox"/>
		0.00	0.00	0.00	0.00			
002082	WELDING MACHINE, MILLER 250 AMP						No	<input type="checkbox"/>
		0.00	0.00	0.00	0.00			